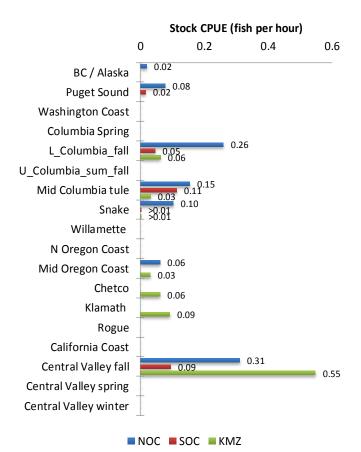
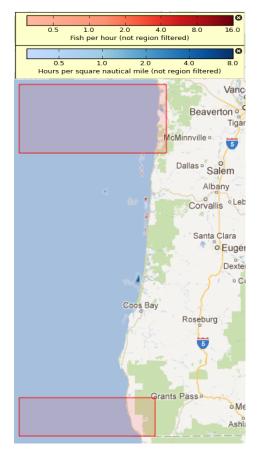
Project CROOS Time Period 5 : July 1 – 15, 2012

Period 5 Sample Statistics

	NOC	SOC	KMZ
Number hours fished	135.1	70.3	47.2
Fish caught per hour effort (CPUE)	0.98	0.27	0.83
Number legal-sized fish sampled	133	19	39
Numbers of fish genotyped	51	17	27
Percent of fish genotyped	38%	89%	69%

To the right, aggregate catch in CPUE (red) and aggregate effort (blue) is shown for the fifth time period. To protect individual fisherman's data, aggregate catch maps are not shown if fewer than 3 vessels were fishing in a zone in this time period. The average catch per hour in the NOC (0.98) was higher than this time last year (0.37). The average catch per hour for SOC (0.27) was lower than this time last year (0.53). The average catch per hour for KMZ (0.83) was higher than this time last year (0.51).





Shown to the left, effort, catch and genetic stock identification results are combined to generate "catch per hour per stock" estimates

The total number of fish caught in the fifth time period should be taken into consideration when examining the July stock specific catch rates. Central Valley fall was the dominant component of harvest for the NOC and the KMZ. The dominant component of harvest for the SOC was Mid Columbia tule.

NOC=Northern Oregon Coast (Cape Falcon to Florence Jetty) SOC=Southern Oregon Coast (Florence Jetty to Humbug Mtn) KMZ=Klamath Management Zone (Humbug Mtn to OR/CA boarder)

Project CROOS July Historical Data

July CROOS Sample Statistics

	2010	2011	2012
Number days fished	128	61	32
Fish caught per boat day (CPUE)	3.813	3.066	5.969
Number legal-sized fish sampled	488	187	191

Here we show the combined (2010, 2011, 2012) July CPUEs for 17 stock groups estimated from GSI sampling. GSI data show Central Valley Fall stock was nearly absent from Oregon fisheries in 2010 and 2011. It is starting to make a comeback in 2012. The results for July are similar to the results for June, Mid Oregon Coast is not as predominant as seen in 2011, while mid Columbia tule stock CPUE is relatively similar in June 2012 to June 2010.

CROOS Chinook Total Catch Stock CPUE (fish per boat day)

